UNIFORM HAZAR WAST CHANIFE									pproved. Of	160 IVO. /	2050-00
	EST	ID Number WAD980738546		1	rgency Response (877) 5	77-26	69 00	Tracking Nun 594	¹ 857	J	JK
	PER MORKS ST MA 98134 (206)3	82- 8 37 9		ALASK 628 S	or's Site Address AN COPPER I HANFORD LE NA 9813	WORKS	han mailing addre	ess)			
6. Transporter 1 Comp			•				U.S. EPA ID				
7. Transporter 2 Comp		MENTAL, LLC		.,				000174	3		
							U.S. EPAID				
BURLINGTON E 20245 77TH A	VENUE SOUTH	LLC. KENT FACILITY		en grammatus (n. 1921).	ng ta ti makaga	У 1	U.S. EPA ID		on an armiteur		
i	IT, WA 98032 (2						WADS	912817	67		
HM and Packing G	Group (if any))	Proper Shipping Name, Hazard	Class, ID Number,		10. Contai No.	ners Type	11. Total Quantity	12. Unit Wt./Vol.	13. Was	te Codes	3
2. UN2809	AL NOT RESULAT	ED BY D.O.T.		:	02	DF	10	G			
2. UN2809 X EQUIPME		I UNIVERSAL WASTE I	ÆRCURY-CONTAININ	6	01	DF	01	P			
3. MATERI	AL NOT REGULATI	ED BY DOT			01	DF	07	16			
X 4 UN3264	MASTE CORROSIV	E LIQUID, ACIDIC,	WORGANIC, N.D.S.	8 PGIII	01	DF	05			02	THE P
15. GENERATOR'S/C marked and labele Exporter, I certify	OFFEROR'S CERTIFIC ed/placarded, and are in that the contents of this	CATION: I hereby declare that in all respects in proper conditions consignment conform to the te	the contents of this consignr on for transport according to erms of the attached EPAAc	applicable inte	mational and nati of Consent.	ional governr	nental regulations	sipping name, a . If export shipn	nd are classifie ent and I am t	d, packa ne Prima	ged, ry
I certify that the w Generator's/Offeror's P		ment identified in 40 CFR 262.	27(a) (if I am a large quantity	ty generator) or Signature	(b) (if I am a sma	all quantity ge	enerator) is true.	 	Month	Day	Year
Grenzu)C_ 1							1//		105
16. International Shipm	ients			1	Don't of our			·			1
Transporter signature (port to U.S.	. LI Export !	from U.S.	Port of en						
	de deservad of Decelot of I				Date leavi	ng v.s.:	1		,		
		Materials			Date leavi	ng U.S.:			<u>'</u>		
	vned Name	1		Signature	Dina.	J.	781 au	rock	Month	Day	Year
Transporter 1 Printed/Ty	yped Name J. V	Materials Narnock		Signature Signature		J.S.:	781 au	roel	Month Month	Day OG Day	Year Year
Transporter 1 Printed/Ty CVG Transporter 2 Printed/Ty	yped Name J. V	1		1 7		J.	781 au	roel	111	06	OF
Transporter 1 Printed/Ty CVG Transporter 2 Printed/Ty	yped Name V O V	Varnock	Type Clerical E	Signature		J C	Partial Rej		Month	06	Year
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Transporter 2 Printed/Ty 18. Discrepancy 18a. Discrepancy Indica 18b. Alternate Facility (content of Alternate Facility) 18c. Signature of Alternate Facility 19. Hazardous Waste R 1.	yped Name V O V yped Name ation Space e	Quantity Or NOCK Quantity Toold Road P. or) thod Codes (i.e., codes for haz	Clerical E	Signature Tror Ma	Residue Line Anifest Reference ycling systems)	Number:	U.S. EPA ID I	ection	Month	Day	Year Letion
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Ple	ase p	orint or type. (Form desig	ned for use on e	lite (12-pitch) typewrit	er.)							d. OMB No	. 2050-0039
1	۱ ۷	IFORM HAZARDOUS NASTE MANIFEST	• • • • • • • • • • • • • • • • • • •	umber AD98073854	5	1	3. Emergency Respons	77-26	69 00	t Tracking N 594	785	57 J	IJK
	A	enerator's Name and Mailir LASKAN COPPER NOT 28 HANFORD ST	łks "				Generator's Site Address ALASKAN COPPER 528 S HANFORD	WORKS	·	ess)			
		SEATTLE WA 9813		8379		[SEATTLE WA 9813	4 (206)3	82-8379				
	1	ransporter 1 Company Nam BURLINGTON E	NVIRONME	NTAL, LLC					U.S. EPAID	Number 00017	43		
	7. Ti	ransporter 2 Company Nam	e						U.S. EPA ID	Number			
	B 2	esignated Facility Name an URLINGTON ENVIRON 0245 77TH AVENUE Ility's Phone: KENT, NA	MENTAL, LLC SOUTH						U.S. EPAID	Number 91281	767		
	9a. HM	9b. U.S. DOT Description	on (including Prope	Shipping Name, Hazard	I Class, ID Number,	•	10. Conta		11. Total	12. Unit		3. Waste Cod	des
	нм	1. MATERIAL NO!	•	87 D.O.I.	· · · · · · · · · · · · · · · · · · ·		No.	Туре	Quantity	Wt./Vol.		1	1
GENERATOR							<i> </i> ⊘ ≥	DF	10	G		 	
ENE FENE	х	2. UNZBOY RERCUR EQUIPMENT	A 8 6011 O	NIVERSAL WASTE	MERCURY-CONT	AINING	01	DF	21	p	·		
		3. MATERIAL NUT	REGULATED	BY DUT			CI	DF	07	FC.			
	х	4. UN3264 WASTE	CORRUSIVE L	WUID, ACTRIC,	MORGANIC, N	.U.S. 8 PG		DF	05	Р	188 23	D002	1504
]		1865		1997
	15.	(1) 53922-13 - 6 (4) IMSBA-05 - ER MOYS 53 GENERATOR'S/OFFEROF marked and labeled/placarr Exporter, I certify that the collectify that the waste minim	R'S CERTIFICATIOn ded, and are in all rontents of this consmization statement	DSIVE CLASS B L N: I hereby declare that espects in proper conditions ignment conform to the texts.	the contents of this on for transport according to the attached	consignment ar ording to applica d EPA Acknowle le quantity gener	e fully and accurately de ible international and nat dgment of Consent. ator) or (b) (if I am a sm	escribed abov tional governi	ve by the proper si mental regulations	hipping name	e, and are cl ipment and	assified, pac I am the Prir	mary
	Gene	erator's/Offeror's Printed/Typ	ned Name			Signa 	ature	ange com and away surjugge	The same of the sa			onth Day	
근	16. lr	nternational Shipments	Import to		<u> </u>	Export from U.	Port of or	ntry/exit:					
Ē	Tran	sporter signature (for export		V.S.	. <u> </u>	і Ехроп пош о.	5. Fort of el		Å.				w YiJ (n)
		ransporter Acknowledgment	-	ials				//	Ì				and an entirely
TRANSPORT		sporter 1 Printed/Typed Nam	<u> </u>	pirocle		Signa	The Mary	46	h h	100		onth Day	2 H
TRA						Signa	nuie					onth Day	y Year
1		iscrepancy Discrepancy Indication Space	<u> </u>										
	iva. I	ы орансу шисаноп эрас	^{ce} L Quan	tity	Ш Туре		Residue Manifest Reference	e Numher	Partial Re	jection		L] Full Re	jection
DESIGNATED FACILITY	18b. /	Alternate Facility (or Genera	itor)	ţ		******	TOTO GITO	141110011	U.S. EPA ID I	Number			****
집		ty's Phone: Signature of Alternate Facilit	v (or Generator)	· · · · · · · · · · · · · · · · · · ·							1 17	lonth Da	w Voor
MAT												lonth Da	y Year
뚨	19. Ha	azardous Waste Report Mai	nagement Method	Codes (i.e., codes for ha	zardous waste treatr		and recycling systems)						
힉	1.			Z.		3.			4.				
		esignated Facility Owner or	Operator: Certifica	ion of receipt of hazardo	us materials covere	d by the manife	st except as noted in Iter	m 18a					
		d/Typed Name				Signa		· · ·			. М	onth Day	y Year
<u>*</u>	Fa	9700.22 (Pay 2.05) D	rovious aditi	ero obsolata									Щ
гΑ	rorm	8700-22 (Rev. 3-05) Pr	evious editions a	re obsolete.						GENER	ATODIC	A 1511971 A	

Haz. Class: & Add. Label:	sel:	DOT:	DOT 1D# (/// 3,26/	1965	(circle Packing ((circle RQ constituent, otherwise specify): Packing Group:	otherwise spe		lb. Approval:	
State Codes: (circle all applicable) WL01 WL02	Other Codes:				4	c c				
	5	DOT	E2	D 1 EPA	D2	D3 State	<u>ய</u> ய	<u>ග</u> ්	Σ˙	- DOT
Description (chemical and physical)	haz. class (sub. haz. class)	#01	Packing Group	Waste Code	Sub. Cat.	Waste Code	Gas / Solid / # of Liquid Cont.	Container Type / Size	Waste Amount	ERCLA RO (b)
Citing acid shullon	2	196511	一川	€2)(1 7	100	1008	
							413		1	
					7					
		,								
For all labpacks with RCRA codes, use LDR Form LP.										REVISED 9/95

Only the same hazard class can be packaged in an outer package (drum). Inner packages must be <= 5.3 gallons in metal or plastic.

The following hazardous materials are excluded from DOT's labpack exemption: 6.1 PG 1, 4.2 PG 1, bromine pentafluoride, bromine trifluoride, chloric acid, and fuming sulfuric acid.

G=gallon, QT=quart, PT=pint, L=liter, ml=milliliter, lb=pound, oz=ounce, g=gram, mg=milligram

M= metal, GL= glass, PL= plastic, CB= cardboard, CBT= CB tube, P= paper

Burlington Environmental Inc., a wholly owned subsidiary of PHILIP SERVICES CORP., RCRA Land Disposal Restriction Notification Form EZ

Generator: Alaskan Copper Work	u.s. epa i.	D. #: <u>WAD 980 738 54</u> 6	<u>6</u>	
Profile #: <u>IWS8A-05</u>	Manifest # :005 9	9 <u>47 857 JJK</u>		
The wastes identified on this for standards specified in Part 268 268.7(a), the required information	Subpart D or do not meet	the applicable prohibi	ition levels specified in 268	do not meet the treatmer .32. Pursuant to 40 CF
	ility Group: sters contain less than 1% filte] Wastewater erable solids and less ti		on)
Complete form UC, u □ D001 Ignitable (except for II □ D001 High TOC Ignitable (□ D002 Corrosive managed in □ D003 Reactive Sulfides base □ D003 Reactive Cyanides base □ D003 Water Reactives base systems (Complete form UC) □ D003 Water Reactives base	sed on 261.23(a)(5) ed on 261.23(a)(2),(3) and (4	ode and the waste is to / CWA-equivalent/Clase c carbon) tivalent/non Class I SI ss I SDWA systems I) managed in non-CV managed in CWA/ CW	be combusted or recovered, ss I SDWA systems DWA systems (Complete for VA/non-CWA-equivalent/n	on Class I SDWA
If D004-43 boxes are checked, comanaged in CWA/CWA-equivalent	mplete and attach Form UC int/Class I SDWA systems):	to address underlying h	nazardous constituents (unles	s these wastes are to be
	D008 Lead	ding incinerator residu D009 All D009 waste D D D D D D D D D D D D D D D D D D	and residues from RMERC e ewaters 1033 Hexachlorobutadiene 1034 Hexachloroethane 1035 Methyl ethyl ketone 1036 Nitrobenzene 1037 Pentachlorophenol 1038 Pyridine 1039 Tetrachloroethylene 1040 Trichloroethylene 1041 2,4,5-Trichlorophenol 1042 2,4,6-Trichlorophenol 1043 Vinyl chloride	
material is treated in a C	lean Water Act (CWA) trea	tment process or unle		
In addition, the following wastes a F001-F005 spent solvents. (I) number(s) that applies, and i	f this box is checked, completed dentify the constituents likely	to be present in the wa	iste.)	heck the hazardous wast
EPA Waste Code Sub	category (if applicable)	EPA Waste Co		(if applicable)

Form EZ Revised 5/29/08

This is a two sided form

F001-F005 Spent Check the box(es)		the individual constituents	likely to be present.		
Hazardous waste d	escription	Regulated hazardous	constituents		
	ogenated solvents egreasing	Carbon tetrachloride Tetrachloroethylene Trichloroethylene Trichloromonofluorome	1,1,1-T 1,1,2-T	ene chloride richloroethane richloro-1,2,2-trifluoroe	ethane
☐ F002 Spent hale	ogenated solvents	Chlorobenzene Methylene chloride 1,1,1-Trichloroethane Trichloroethylene Trichloromonofluorome	Tetrach 1,1,2-Ti 1,1,2-Ti	orobenzene loroethylene richloroethane richloro-1,2,2-trifluoroe	ethane
☐ F003 Spent non	-halogenated solvents	Acetone Cyclohexanone* Ethyl benzene Methanol* Xylenes (total)	n-Butyl Ethyl ac Ethyl et Methyl	cetate	
☐ F004 Spent non	-halogenated solvents	m-Cresol p-Cresol Nitrobenzene	o-Creso Cresol-1	ol mixed isomers (cresylic	acid)
☐ F005 Spent non	-halogenated solvents	Benzene 2-Ethoxyethanol		disulfide* l alcohol	
		Methyl ethyl ketone Pyridine	2-Nitrop Toluene	propane	
macroencapsulat (The definitions of for each "contamin	ion or abrasive blasting "debris" and "hazar	s that will be treated to comply). I dous debris" are in 40 CF tent." To determine these,	FR 268.2. Per 268.45	i, hazardous debris m	ust be treated
The contaminants sub	ject to treatment for this	s debris are identified below:			
EPA Waste Code	Subcategory	Contaminants s	ubject to treatment		
			The state of the s		
A control of the cont					
			A V		
					

Form EZ Revised 5/29/08

This is a two sided form

Order # 1053984

Ordered on

11/04/2009

Business Segment IWS

Location 8000

Zone # WA10

Job Started

11/06/2009

Account Rep 955 Jennifer Goltz

Generator (1024

) ALASKAN COPPER WORKS

628 S HANFORD

Epa

ld WAD980738546

Onsite Contact Name

SEATTLE,WA 98134

(206) 382-4309

GERALD THOMPSON

Phone # (206) 382-8379

Billing

(1024

) ALASKAN COPPER WORKS

Contact Name GERALD THOMPSON

PO

Phone # (206) 382-8379

Sales Coordinator

: Jason R. Collins

GERALD THOMPSON M04853

Customer Notes:

Detailed Job Description

IWS to pack and haul

Manifests

Scheduled:

Line	ltem	Description	Container	Shipping	D:II:
0001	AF05	53922-13 - OIL, DIESEL, WATER			Billing
0002	REC14	IWSHGUW-00 - MERCURY CONTAINING EQUIPMENT,	1.00 DF	0.0000 G	0.0000 G
0003	LF01	424444 00 OPEN SELECTION TAINING EQUIPMENT,	1.00 DF	1.0000 P	1.0000 P
		424444-00 - GREASE/ METAL GRINDINGS/ DIRT	1.00 DF	0.0000 P	0.0000 P
0004	WAT16-A	IWS8A-05 - CORROSIVE CLASS 8 LABPACK	1.00 DF	0.0000 P	0.0000 P
0005	LB08S1	Environmental Specialist, Straight Time, hourly rate	0.00		
0006	SP1F5N1	5 Gallon Poly Drum, OT	N 7577	2.0000 H	2.0000 H
0007	SP1F1N1	Drum, Fiber, (1 gallon), New, Open Top	0.00	1.0000 E	1.0000 E
Notos		orani, Fribor, (Tiganori), New, Open Top	0.00	<i>⊋</i> .0000 E	1.0000 E

Notes:

^{**} End Order 1053984 Form (pvQFormO) Printed 11/04/2009 at 15:03:54 by WARNOCKL **



GENERAL INTERNAL PURCHASE REQUISITION

ITEM NO.	ACCT. NO.	QUAN- TITY	UNIT	DESCRIPTION & PART NUMBERS	UNIT PRICE	TOTAL LINE ITEM PRICE
(h) Viennellie.	6-686	212 metabolists	201	LAB Peck disposed	A A	
N.	1,74.7.		*	Huy mik Grease - Citaic Acid		
1 % N V V				Mercuny suither - Cits	No.	
. Å.		: 18				
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		61.73A				
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	1 1				100	
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		\$4.00	12.3			
		TN 194	44.4			
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		1, 1, 3, 11 h. 1, 1, 1, 1	2.			
REQUE	ESTED BY		- Control Williams	DATE APPROVED, BY M	DATE	7 29 5355
	VEDE FOR DET	THE ACTION		TO BE FILLED IN BY PURCHASING DEPT.		16/22 -
	HERE FOR RET	UHN OF YEL	LOW COPY	P.O. NUMBER 11/0 485		
DELIV	ERY NEEDED E	3 Y		VENDOR Phillip	Enviro	
SHIPT	O ADDRESS			CONTACT TELEP NO.	HONE	
SUGGE		分 测定	3 8	DELIVERY PROMISED SHIP V	'IA	



GENERAL INTERNAL PURCHASE REQUISITION

ITEM NO.	ACCT. NO.	QUAN- TITY	UNIT	DESCRIPTION & PART NUMBERS	UNIT PRICE	TOTAL LINE ITEM PRICE
ndi Quang,	6-686	1	49	LAD Peck disport		
		and the second		LAB Peck disposit WASTE Chaste Huy the Grease - Citaic Aid WASTE MERCANY Suitins - OILS		
	and the second second			mercing suiting - OILS	- man of Mark	opin de Santon e santage
						The second secon
	18 July 19 19 19 19 19 19 19 19 19 19 19 19 19					
	and the second s	dia.				
REQU	ESTED BY			DATE APPROVED BY	DATE	
7	HERE FOR RE	TURN OF YE	LLOW COF	Y TO BE FILLED IN BY PURCHASING DEPT.	<u> = </u>	<u>6/2) - Z</u>
PURPO	OSE OR USE			P.O. NUMBER 11/0 485	3	
DELIV	ERY NEEDED I	ВҮ		VENDOR Phillip	<u>Enviro</u>	
SHIPT	O ADDRESS—	7/ 11-		CONTACT TELEPH NO.	HONE	
VEND	ESTED OR Rev. 7/96	$\frac{hill_{F}}{2}$	5 8	DELIVERY PROMISED SHIP VI	<u>IA</u>	